

KEYED NOTES:

-) CONNECT STEAM TRAP CONDENSATE BRANCH LINE INTO TOP OF CONDENSATE MAIN OR AT 45° ANGLE FROM TOP OF MAIN.
- (2) PROVIDE 1/2" VALVE AND PLUG IN BOTTOM OF CONDENSATE LINE.
- PROVIDE DRIP LEG AT BOTTOM OF STEAM AT ALL VERTICAL RISES OR CHANGES IN DIRECTION OF STEAM PIPING. LINE

LINE SIZE	"D" (MIN)
UP TO 4"	LINE SIZE
6"	4"
Φ,	4"
10"	6"
12"	6"
14"	∞,"
16"	8"

(DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

- WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE LEM CIVIL POC.
- 2 SIZE CONDENSATE BRANCH LINE NO SMALLER THAN TRAP INLET.
- Ŋ PIPING, REFER TO LANL CONSTRUCTION SPECIFICATION 02554 FOR SITE VALVES, STEAM TRAP, ETC, SPECIFICATIONS.
- 4. DRIP LEG SHALL BE DESIGNED/LOCATED TO BE READILY ACCESSIBLE FOR MAINTENANCE AND SYSTEM START-UP.

ML-4 PROJECTS. FOR ML-1/ ML-2, ADDITIONAL REQUIREMENTS AGE). (REMOVE THIS NOTE WHEN IN-SERTED INTO A DRAWING PACK-AND QA REVIEWS ARE REQUIRED. DRAWING DEVELOPED FOR ML-3/

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	ENGINEERING DIVISION	DESCRIPTION	ADDED KEYED NOTE 3 AND "INTEGRAL STRAINER" TO THERMOSTATIC TRAP. REVISED DIVISION LOGO.	AND SYSTEM START-UP. TO NOTES #4.	
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	DRAWING NO	REVIEWER: LARRY BAYS	PO Box 1663 Los Alamos, New Mexico 87545					SITE STEAM DRIP LEG DETAIL		ARC	ENGINEERING DIVISION		STRAINER TO THERMOSTATIC TRAP. REVISED DIVISION LOGO.
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